Application No.: 10/764,399 Attorney Docket No.: 20711-0036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: J. F. LOPRETE : Confirmation No.: 9501

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Application No.: 10/764,399 : Group Art Unit: 3744

Group Art Omt.

Filed: January 23, 2004 : Examiner: G. Bankhead

For: SYSTEM AND METHOD FOR STEPPED CAPACITY MODULATION IN A

REFRIGERATION SYSTEM

RESPONSE UNDER 37 C.F.R. 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

A.) INTRODUCTORY COMMENTS

This Response is filed in response to the Office Action dated July 17, 2006.

The **Amendments to the Claims** section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Remarks/Arguments** section begins on page 6 of this Response.